## (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 7 October 2004 (07.10.2004)

**PCT** 

(10) International Publication Number WO 2004/084836 A2

(51) International Patent Classification7:

**A61K** 

(21) International Application Number:

PCT/US2004/008865

(22) International Filing Date: 22 March 2004 (22.03.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/456,648

20 March 2003 (20.03.2003) US

- (71) Applicant (for all designated States except US): RINAT NEUROSCIENCE CORP. [US/US]; 3155 Porter Drive, Palo Alto, CA 94304 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): SHELTON, David, L. [US/US]; 5845 Clover Drive, Oakland, CA 94618 (US).
- (74) Agents: ZHOU, Jie et al.; Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, CA 94304 (US).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

 without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHODS FOR TREATING TAXOL-INDUCED GUT DISORDER

(57) Abstract: This invention relates to the field of taxol-induced gut disorder. More specifically, the invention relates to methods of treating taxol-induced gut disorder comprising administration of agonist anti-trkC antibody for the treatment, prevention, and/or amelioration of a symptom of taxol-induced gut disorder.